

Abstract

A method of automatically sharing and transferring information between a Work at Work (WAW) ISDN telephone and a Work at Home (WAH) ISDN telephone. This
5 information includes, calling line identifier delivery from the WAW telephone to the WAH telephone, facilitating subsequent transferring of the call to the WAH telephone if desired. Message waiting status is also shared, facilitating the coordination of message
10 waiting lamps at both the WAW and WAH telephone. Information from one telephone to the other is carried transparently through the ISDN network as user-to-user information, calling party subaddress, D channel X.25 packet message, lower layer compatibility or a combination of
15 these elements. The telephones automatically establish ISDN calls between themselves and swap information pertaining to the status of the companion telephones.